

VIJAY KRISHNA M N

Mob: +91 8553547645

E-mail: vijaykrishnamnp@gmail.com

LinkedIn: <https://www.linkedin.com/in/vijay-krishna-mn-85a277188>

OBJECTIVE:

To work hard and smarter, how much the work may be and whatever the work may be, I am happy to do that. I am willing to learn something new and to gain the knowledge from the Organization as much as possible and I am sure I will give my best to the Organization.

PROFILE SNAPSHOT:

- 1.8 Years of experience in both Hardware and Software Industry
- Currently working in Software Company as System Engineer for Development and Testing of application as per Customer requirement.
- In Hardware worked as Testing Engineer for Installing, Troubleshooting, Maintenance and Validation of Fixtures and Units performance.

WORK EXPERIENCE:

❖ Apr 2021 to till date Infosys, Electronic City, Bengaluru as System Engineer

Roles

1. Development of Automation tools for the Quick Analysis and to generate Reports of Data using Python and Testing the performance of it.
2. Development of Applications as per the Customer Requirement using Mainframe Technology.
3. Creating a Database like MS Access DB which helpful for Analysis and Testing.
4. Working experience with the software like Data staging ETL Tool, Teradata SQL Assistant.
5. Testing of application using Selenium which is created in the work place.

Kiezen Idea

1. **Automated Quick Analysis and Report Generating Tool**
2. **Tool To Extract DML Operation and Create Crud Operations for Teradata Tables.**

❖ Mar 2020 to Apr 2021 Wistron India, Narasapura as AFTE Jr. Engineer

Roles

1. Reports to management for the equipment validation and daily products yield.
2. Maintenance and validation of Final User interface tests such as keypad, audio, vibration, vision, GSM.
3. Arranging and performing change over and preventive maintenance
4. Calibrating test Racks and equipment according to product standards.
5. Reduction of Manufacturing Failure Rate (MFR) due to testers.

ACADEMIC DETAILS:

Qualification	School/College	University/Board	Percentage /CGPA	Year of passing
B.E-ECE	AMC Engineer college	Visvesvaraya Technological University	7.0	2020
12 th	Excellent PU College	Department of Pre – University Education	77	2016
10 th	Chinmaya Vidyalaya School	Karnataka Secondary Education Examination Board	87.04	2014

TECHNICAL SKILLS:

Programming Languages:

1. Languages: **Python , C, C++, Cobol, REXX, Java & JavaScript.**
2. Hardware Description Language: **Verilog HDL, VLSI.**
3. Query Language: **SQL**
4. Web Development Language: **HTML, CSS, and JavaScript.**

Packages:

1. **JavaScript** (Angular JS, jQuery, NODE JS)
2. **Python** (Tensor flow, Keras, Turtle, Numpy, Sci-py, Matplotlib, Pandas)

Microsoft Office Package: Microsoft Word, Power Point, Access DB and Excel.

Hardware: Arduino, Raspberry Pi 3B.

Software: MATLAB, XILINX, Anaconda, Visual Studio code, Eclipse.

Technologies: Embedded System, PCB designing, Internet of Things, Block Chain, Data Science and Analysis, WEB Development.

PROJECTS:

1. **Application of Blockchain In E Governance:** This project is very effective in tracking the funds released by the government and secured using block chain.
2. **Automatic Vehicle Parking System:** Effective utilization of parking space and automatically shows the available space for parking.
3. **Automated Agriculture Watering System:** Effective utilization of limited water and automatically watering plants whenever it is needed.
4. **Home Automation:** Controlling appliances in home by smart phone and web app.

INTERNSHIP:

1. One month internship on **IOT** in **Global Institute** at **Jayanagar, Bengaluru**.

PARTICIPATION:

1. Participated in **Drawing Examination** given by **Karnataka Secondary Education Examination Board**.
2. Participated in **Python workshop** conducted by **Innotronics Lab**.
3. Participated in **Verilog HDL workshop** conducted by **Melvin silicon**.
4. Participated in **VTU TEQIP 1.3** sponsored 3 days short term training program on **Student Employability Program** at **Vivekananda Institute of Technology**.
5. Participated in **VTU TEQIP 1.3** sponsored 5 days short term training program on **Professional Skill Development Program** for students at **AMC Engineering college**.

SKILLS AND STRENGTHS:

1. Reasonable Thinker
2. Quick Learner
3. Good Listener
4. Time Management
5. Active Participation
6. Team Management

HOBBIES:

1. Listen to music
2. Photography
3. Agriculture
4. Travelling

PERSONAL DETAILS:

DOB : 16th March 1998
FATHER : NARAYANA SWAMY
MOTHER : PADMA VATHI M K
ADDRESS : Malliyapanahalli(V), Doddakadaturu(P), Kasaba(H), Malur(T) – 560130
Kolar (D), Karnataka (S).
LANGUAGES : English, Kannada & Telugu.

The entire particular furnished above are true to best of knowledge. Testimonials in support will be presented as and when required.

Yours faithfully

Place:

Date:

[VIJAY KRISHNA M N]